

Mexico." Its most striking character is the coloration of the tail in the female, the rectrices being "broadly margined with gray, instead of . . . narrowly edged with olivaceous brown" as in *C. cardinalis*.

The paper closes with a list of the birds observed which were not recorded* from Corpus Christi by Mr. Beckham, and another of those recorded by Mr. Beckham but which Mr. Chapman did not find.—C. F. B.

Chapman 'On the Color Pattern of the Upper Tail-coverts in *Colaptes auratus*.'† —Mr Chapman has availed himself of a large series of skins of *Colaptes* to study the differences in color pattern of the upper tail-coverts. He finds two distinct styles of marking with many variations and intermediate forms; one of these consists of transverse barring; the other shows longitudinal or concentric markings parallel to the border of the feather. Mr. Chapman's material leads him to conclude that the former pattern prevails among young birds and that a change to the other style is accomplished through successive moults.

He further believes that sufficient material—as yet lacking—of the more southern species of the genus will show them to possess the transversely barred pattern, which, if it should prove the case, might indicate that *C. auratus* is a more recent and extreme offshoot from the main *Colaptes* stock. Sex and locality seem to have nothing to do with these differences, but apparently there is enough individual variation in the markings to make satisfactorily definite conclusions difficult.—C. F. B.

Minor Ornithological Publications.—Forest and Stream.

This journal was last noticed in these pages in Vol. VII, pp. 388-398 (October, 1890). In Vols. XXXV and XXXVI we note the following (Nos. 2113-2203).

2113. *Hermit Thrush (T. pallasi) in Maryland in Summer.* By Arthur Resler. 'Forest and Stream,' Vol. XXXV, No. 1, July 24, 1890, p. 11.

2114. *Chinese Pheasants in America.* Editorial, *Ibid.*, July 31, p. 28.

2115. *Pointer Dog and Mother Duck.* By A. B. H. *Ibid.*, Aug. 7, p. 48. — *Aix sponsa*.

2116. *Woodcock in Town.* By Hy. J. Grootage. *Ibid.*

2117. *Migration of Prairie Chickens.* By Levi S. Kegale. *Ibid.*, Aug. 21, p. 88.

2118. *Six Weeks with a Sparrow Family.* By Julia M. Hooper. *Ibid.*, Sept. 11, pp. 146, 147.

2119. *California Quail.* By A. *Ibid.*, Sept. 25, p. 187.

* Proc. U. S. Nat. Mus., X, 633-696.

† On the Color-Pattern of the Upper Tail-Coverts in *Colaptes auratus*. By Frank M. Chapman. Bulletin American Museum of Natural History, Vol. III, No. 2, Art. XXI, pp. 311-314.